

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

*RECEIVED  
JUN 30 2004  
U.S. PATENT AND TRADEMARK OFFICE*  
**Mail Stop ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20350 7590 04/07/2004

TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

|                      |                    |
|----------------------|--------------------|
| Aurora Lowell        | (Depositor's name) |
| <i>Aurora Lowell</i> |                    |
| (Signature)          |                    |
| June 24, 2004        |                    |
| (Date)               |                    |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/087,040      | 02/28/2002  | David Miller         | 19930-002800        | 6478             |

TITLE OF INVENTION: SYSTEMS AND METHODS FOR OVERCOMING STICKTION

| APPLN. TYPE         | SMALL ENTITY                           | ISSUE FEE             | PUBLICATION FEE | TOTAL FEE(S) DUE      | DATE DUE   |
|---------------------|--|-----------------------|-----------------|-----------------------|------------|
| nonprovisional      | <input checked="" type="checkbox"/> NO | <del>XXX</del> \$1330 | \$300           | <del>XXX</del> \$1630 | 07/07/2004 |
| EXAMINER            |  | ART UNIT              | CLASS-SUBCLASS  |                       |            |
| DOUGHERTY, THOMAS M |  | 2834                  | 310-309000      |                       |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Townsend and Townsend  
and Crew LLP  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PTS Corporation, a Delaware Corporation, San Jose, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
 Publication Fee  
 Advance Order - # of Copies 10

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Irvin E. Branch (Date) 06/24/04  
Reg. No. 42,358

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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|                   |                 |          |
|-------------------|-----------------|----------|
| 07/01/2004 JADD02 | 00000079 201430 | 10087040 |
| 01 FC:1501        | 1330.00 DA      |          |
| 02 FC:1504        | 300.00 DA       |          |
| 03 FC:8001        | 30.00 DA        |          |

TRANSMIT THIS FORM WITH FEE(S)

JUN 30 2004

PTO/SB/17 (10-03)

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1660

| Complete if Known    |                     |
|----------------------|---------------------|
| Application Number   | 10/087,040          |
| Filing Date          | February 28, 2002   |
| First Named Inventor | Miller, David       |
| Examiner Name        | Thomas M. Dougherty |
| Art Unit             | 2834                |
| Attorney Docket No.  | 019930-002800       |

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity

Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1001     | 770      | 2001     | 385      | Utility filing fee     |          |
| 1002     | 340      | 2002     | 170      | Design filing fee      |          |
| 1003     | 530      | 2003     | 265      | Plant filing fee       |          |
| 1004     | 770      | 2004     | 385      | Reissue filing fee     |          |
| 1005     | 160      | 2005     | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity

Small Entity

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
|              |                    |                    |              |                |          |
|              |                    |                    |              |                |          |
|              |                    |                    |              |                |          |
|              |                    |                    |              |                |          |

  

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 1202     | 18       | 2202     | 9        | Claims in excess of 20                                     |
| 1201     | 86       | 2201     | 43       | Independent claims in excess of 3                          |
| 1203     | 290      | 2203     | 145      | Multiple dependent claim, if not paid                      |
| 1204     | 86       | 2204     | 43       | ** Reissue independent claims over original patent         |
| 1205     | 18       | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above

| FEE CALCULATION (continued)                             |          |          |          |  |  |  |  |
|---|----------|----------|----------|--|--|--|--|
| 3. ADDITIONAL FEES                                      |          |          |          |  |  |  |  |
| Large   | Entity   | Small    | Entity   |  |  |  |  |
| Fee Code  | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |  |  |  |
| 1051  | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |  |  |  |
| 1052  | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |  |  |  |
| 1053  | 130      | 1053     | 130      | Non-English specification  |  |  |  |
| 1812  | 2,520    | 1812     | 2,520    | For filing a request for reexamination                                     |  |  |  |
| 1804  | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |  |  |  |
| 1805  | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |  |  |  |
| 1251  | 110      | 2251     | 55       | Extension for reply within first month                                     |  |  |  |
| 1252  | 420      | 2252     | 210      | Extension for reply within second month                                    |  |  |  |
| 1253  | 950      | 2253     | 475      | Extension for reply within third month                                     |  |  |  |
| 1254  | 1,480    | 2254     | 740      | Extension for reply within fourth month                                    |  |  |  |
| 1255  | 2,010    | 2255     | 1,005    | Extension for reply within fifth month                                     |  |  |  |
| 1401  | 330      | 2401     | 165      | Notice of Appeal   |  |  |  |
| 1402  | 330      | 2402     | 165      | Filing a brief in support of an appeal                                     |  |  |  |
| 1403  | 290      | 2403     | 145      | Request for oral hearing   |  |  |  |
| 1451  | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |  |  |  |
| 1452  | 110      | 2452     | 55       | Petition to revive – unavoidable   |  |  |  |
| 1453  | 1,330    | 2453     | 665      | Petition to revive – unintentional   |  |  |  |
| 1501  | 1,330    | 2501     | 665      | Utility issue fee (or reissue)   |  |  |  |
| 1502  | 480      | 2502     | 240      | Design issue fee   |  |  |  |
| 1503  | 640      | 2503     | 320      | Plant issue fee  |  |  |  |
| 1460  | 130      | 1460     | 130      | Petitions to the Commissioner  |  |  |  |
| 1807  | 50       | 1807     | 50       | Petitions related to provisional applications                              |  |  |  |
| 1806  | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |  |  |  |
| 8021  | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |  |  |  |
| 1809  | 770      | 2809     | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |  |  |  |
| 1810  | 770      | 2810     | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |  |  |  |
| 1801  | 770      | 2801     | 385      | Request for Continued Examination (RCE)                                    |  |  |  |
| 1802  | 900      | 1802     | 900      | Request for expedited examination of a design application                  |  |  |  |
| Other fee (specify) Advance Copies _____                |          |          |          |  |  |  |  |
| Publication Fee _____                                   |          |          |          |  |  |  |  |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$1660) |          |          |          |  |  |  |  |

## SUBMITTED BY

Complete (if applicable)

|                   |  |                                   |        |           |               |
|-------------------|--|-----------------------------------|--------|-----------|---------------|
| Name (Print/Type) | Irvin E. Branch  | Registration No. (Attorney/Agent) | 42,358 | Telephone | 303-571-4000  |
| Signature         |  |                                   |        | Date      | June 24, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|  |   |                        |                     |
|--|---|------------------------|---------------------|
|  |   | Application Number     | 10/087,040          |
|  |   | Filing Date            | February 28, 2002   |
|  |   | First Named Inventor   | Miller, David       |
|  |   | Art Unit               | 2834                |
|  |   | Examiner Name          | Thomas M. Dougherty |
| Total Number of Pages in This Submission | 1 | Attorney Docket Number | 019930-002800       |

## ENCLOSURES (Check all that apply)

|  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):            |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   | Return Postcard  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> CD, Number of CD(s)  | Part B - Fee(s) Transmittal  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              |   |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                    |  |  |
|--------------------|--|--|
| Firm or Individual | Townsend and Townsend and Crew LLP<br>Irvin E Branch |  |
| Signature          |  |  |
| Date               | Reg. No. 42,358<br>June 24, 2004                     |  |

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |               |      |               |
|-----------------------|---------------|------|---------------|
| Typed or printed name | Aurora Lowell |      |               |
| Signature             |               | Date | June 24, 2004 |